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## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3123.07US02

Horne et al.

Confirmation No.: 8679

Application No.: 09/757,519

Examiner: J. N. Strickland

Filed: January 9, 2001

Group Art Unit: 1754

For: METAL VANADIUM OXIDE PARTICLES

AMENDMENT AFTER FINAL

Box AF  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action of January 27, 2003, please enter the following amendments and consider the following remarks. Please note that the docket number for this matter is now 3132.07US02.

In the Specification

Please substitute the following amended paragraph(s) and/or section(s):

At page 9, lines 1-16, please replace the paragraph with the following.

If the aerosol precursors are formed with a solvent present, the solvent is rapidly evaporated by the laser beam in the reaction chamber such that a gas phase reaction can take place. Thus, the fundamental features of the laser pyrolysis reaction are unchanged. However, the reaction conditions are affected by the presence of the aerosol. Suitable conditions for the formation of manganese oxide nanoparticles by laser pyrolysis with aerosol precursors is described in copending and commonly assigned U.S. Patent application serial number 09/188,770, filed on November 9,

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